

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Response Under 37 C.F.R. § 1.116 Expedited Procedure

re application of: Paul D. Panetta et al.

Application No. 10/757,734

Filed: January 13, 2004 Confirmation No. 4882

PROCESS MONITORING AND

PARTICLE CHARACTERIZATION WITH

ULTRASONIC BACKSCATTERING

Examiner: Daniel Sean Larkin

Art Unit: 2856

Attorney Reference No. 23-70750-01

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CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AF, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent for Applicant(s)

Date Mailed _ April

2006

AMENDMENT AFTER FINAL ACTION

This responds to the Office action dated February 16, 2006. Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 6.

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